RECEIVED CENTRAL FAX CENTER

SEP 0 6 2005

PAGE 1/3 * RCVD AT 9/6/2005 5:31:20 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/24 * DNIS:2738300 * CSID: * DURATION (mm-55):01-32



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address COMMISSIONER FOR PATENTS
P.O. Hor 1450
Alexandra, Virginia 22313-1450
how.unpti.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

00/20/2005

Pi-Hua IIsich 235 Chung-Ho Box 8-24 Taipci, TAIWAN

 EXA	MINER
CHAN	KO HUNU
ART UNIT	PAPER NITMBER
3632	

DATE MAILED: 06/20/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/696,636	10/30/2003	Pi-tluu Haich	AP3049-GV623A04	7' 65

TITLE OF INVENTION: FOLDABLE SUPPORTING FRAMEWORK

APPI.N. TYPE	SMALL ENTITY	ISSUE FUR	PUBLICATION FEE	TOTAL FEE(S) DUA	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	09/20/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PIOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

OIPE/IAP

SEP **0 7** 2005

Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL LEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is abown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

JE. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when duc.

Page 1 of 3

PPOL-85 (Rev. 12/04) Approved for use through 04/30/2007.

CENTRAL FAX CENTER

Complete and send this form, together with applicable (cc(s), to: Mall

Mail Stop ISSUE FEI; Commissioner for Patents P.O. Box 1450

CED IL C 2005

CURRENT CORRESPONDE	NCH ADDRESS (Note: Use Black 1	se in Block I, by (a) specify	ing a new correspondence add	required). Blocks I through 5 ces will be mailed to the currer tress; and/or (b) indicating a seri	nt correspondence address parate "FEE ADDRESS" (
		of any casults of strangers)	Note: A certificat	e of mailing can only be used l. This certificate cannot be used tional paper, such as an assigna- tional paper, such as an assigna- ticate of mailing or transmission.	for domestic mailings of t
	7590 06/20/2005		papers, Linch seldi	tional paper, such as an assignm	for any other accompanying
Pi-Hua Hsieh			nave its own certif	icale of mailing or transmission.	, and an equal to the me, me
235 Chung-Ho	•			5'	
Box 8-24			States Payal Servi	at this rectal Transmittal is being the with sufficient postage for G	ng deposited with the Unite
Taipei,	•		uddressed to the i	At this Fee(s) Transmittal is being to with sufficient postage for fi Mail Stop ISSUE FRE uddress USPTO (703) 746-4000, on the	s above or being facaim
TAIWAN				10 (103) 740-4000, an the	
					(Depositor's name
	•				(Signedure
APPLICATION NO.	THE LOUIS TO A TOWN				(Date)
·	PILING DATE	FIRST NAM	MED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/696,656	10/30/2003	Pi-H	ua Hsieh	AP30#0-GVF3PA04	7785
THE STATE OF THE PARTY OF THE P	OLDABLE SUPPORTING	FRAMEWORK			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE			<u> </u>
nonprovisional	YES	\$700	PUBLICATION FEE	TOTAL PEE(S) DUE	DATE DUE
		\$/NV	\$300	\$1000	09/20/2005
EXAM		ART UNIT	CLASS-SUNCLASS	7	
CIIAN, K	O HUNG	3632	248-188700	<i>-</i>	•
D "For Address It is all and	ence address (or Change of (2) strached.	(2) the re	ome of a ringle G- thank	ent allomeys 1	
PTO/SB477; Rev 03-02 o Number is required. A ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	ion (or "fee Address" Indicater more recent) attached. Use RESIDENCE DATA TO Rean assignce is identified both 37 CFR 3.11. Completion of Fee.	tion form of a Customer 2 register 2 registe	ame of a single lim (having as a datomey or agent) and the made attorney or agent) and the made of patent attorneys or agents. I mamo will be printed. T (print or type) pear on the patent. If an assignment. CP: (CII'Y and STATE OR CC	a a member a 2	
PTO/SB/47; Rev 03-02 o Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless records tion as set forth in (A) NAME OF ASSIGNEE NAME OF AS	ion (or "fee Address" Indicater more recent) attached. Use RESIDENCE DATA TO Rean assignce is identified before 7 CFR 3.11. Completion of Fee.	tion form of a Customer PRINTED ON THE PATEN ow, no assigned data will app this form is NOT a substitute (B) RESIDENCE (cs (will not be printed on the p	ame of a single firm (having as a datomey or agent) and the marked patent attorneys or agents. I name will be printed. Triprint or type) pear on the patent. If an masigner of the films an assignment. CP: (CITY and STATE OR CO	a a member a 2	
PTO/SB47; Rev 03-02 o Number is required. ASSIGNUE NAME AND PLEASE NOTE: Unless records itom as set forth in (A) NAME OF ASSIGNED ASSIGNE	ion (or "fee Address" Indicater more recent) attached. Use RESIDENCE DATA TO Rean assignce is identified before Topic an assignce is identified before Topic 37 CFR 3.11. Completion of E.	tion form of a Customer PRINTED ON THE PATEN ow, no assignee data will apple this form is NOT a substitute (B) RESIDENCE cs (will not be printed on the part of	ame of a single firm (having as a datomey or agent) and the marked patent attorneys or agents. I mame will be printed. T (print or type) Pear on the patent. If an assignment. CP: (CITY and STATE OR COmment):	the a member a 2 these of up to the first manner is 3 there is identified below, the document is identified below, the document is identified below.	
PTO'SB47; Rev 03-02 o Number is required. ASSIGNUE NAME AND PLEASE NOTE: Unless records itom as set forth in (A) NAME OF ASSIGNE lease check the appropriate at The following fec(s) are called the proposition of the Color of Publication fee (No sm	ion (or "fee Address" Indicater more recent) attached. Use RESIDENCE DATA TO Rean assignce is identified belta of CFR 3.11. Completion of E. Lastignee category or categorian closed:	tion form of a Customer PRINTED ON THE PATEN ow, no assigned data will app finis form is NOT a substitute (B) RESIDENCE cs (will not be printed on the particular of the Customer To A check	ame of a single firm (having as a denomey or agent) and the made anomey or agent) and the made putent attorneys or agents. In a denomey and the made attorneys or agents. In the printed of the patent. If an assignment of films an assignment. CP: (CTI'Y and STATE OR COmparent): Individual CTF (CTI'Y and STATE OR CTI'Y and STATE OR CT	the amender a 2	
PTO/SB47; Rev 03-02 o Number is required. ASSIGNUE NAME AND PLEASE NOTE: Unless records itom as set forth in (A) NAME OF ASSIGNED ASSIGNE	ion (or "fee Address" Indicater more recent) attached. Use RESIDENCE DATA TO Rean assignce is identified belta of CFR 3.11. Completion of E. Lastignee category or categorian closed:	tion form of a Customer PRINTED ON THE PATEN W, no assigned data will apprent of this form is NOT a substitute (B) RESIDENCE (C) (will not be printed on the payment of	ame of a single firm (having as a denomey or agent) and the made anomey or agent) and the made putent attorneys or agents. I remain will be printed. The (print or type) pear on the patent. If an assignment. CP: (CTI'Y and STATE OR COmparent): Individual Feo(s): in the amount of the fee(s) is compared to the process.	the a member a 2	p cathly 🚨 Government
PTO/SB47; Rev of 3-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless records that in (A) NAME OF ASSIGNED ASSIGNED ASSIGNED ASSIGNED ASSIGNED ASSIGNED ADVANCE CONTRACT OF	ion (or "fee Address" Indicate in more recent) attached. Use RESIDENCE DATA TO RE an assignce is identified bot 37 CFR 3.11. Completion of E. Lesignee category or categorical clused:	tion form of a Customer PRINTED ON THE PATEN W, no assigned data will apprent of this form is NOT a substitute (B) RESIDENCE (C) (will not be printed on the payment of	ame of a single firm (having as a denomey or agent) and the made anomey or agent) and the made putent attorneys or agents. I remain will be printed. The (print or type) pear on the patent. If an assignment. CP: (CTI'Y and STATE OR COmparent): Individual Feo(s): in the amount of the fee(s) is compared to the process.	the a member a 2	p cathly 🚨 Government
PTO/SBJA7; Rev 03-02 o Number is required. 3. ASSIGNUE NAME AND PLEASE NOTE: Unlease recordation as set forth in (A) NAME OF ASSIGNED LEASE check the appropriate as a. The following fec(s) are of the publication fee (No small Advance Order - # of Change in Entity Status (fig. a. Applicant claims SM.	ion (or "fee Address" Indicator more recont) attached. Use RESIDENCE DATA TO RE an assignce is identified bel 37 CFR 3.11. Completion of E. Lesignee category or categorical colosed: all cutity discount permitted copies mm status indicated above) ALL ENTITY status Soc 37	tion form of a Customer PRINTED ON THE PATEN Town, no assignce data will apply this form is NOT a substitute (B) RESIDENCE (cs (will not be printed on the payment of the Customer of the	ame of a single firm (having as a denomey or agent) and the made anomey or agent) and the made putent attorneys or agents. I mamo will be printed. The (print or type) pear on the patent. If an assignment. CP: (CTIY and STATE OR COmparent): Individual Comparent:	corporation or other private group to large the required fec(s), or creating the required fec(s).	p catify Government Odit any overpayment, to you this form).
PTO/SBJA7; Rev 03-02 o Number is required. 3. ASSIGNUE NAME AND PLEASE NOTE: Unlease recordation as set forth in (A) NAME OF ASSIGNED LEASE check the appropriate as a. The following fec(s) are of the publication fee (No small Advance Order - # of Change in Entity Status (fig. a. Applicant claims SM.	ion (or "fee Address" Indicator more recont) attached. Use RESIDENCE DATA TO RE an assignce is identified bel 37 CFR 3.11. Completion of E. Lesignee category or categorical colosed: all cutity discount permitted copies mm status indicated above) ALL ENTITY status Soc 37	tion form of a Customer PRINTED ON THE PATEN Town, no assignce data will apply this form is NOT a substitute (B) RESIDENCE (cs (will not be printed on the payment of the Customer of the	ame of a single firm (having as a denomey or agent) and the made anomey or agent) and the made putent attorneys or agents. I mamo will be printed. The (print or type) pear on the patent. If an assignment. CP: (CTIY and STATE OR COmparent): Individual Comparent:	corporation or other private group to large the required fec(s), or creating the required fec(s).	p ontity Government odit uny overpaymunt, to y of this form).
PTO/SB47; Rev of 3-02 o Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless records tion as set forth in (A) NAME OF ASSIGNEE ASSIG	ion (or "fee Address" Indicator more recont) attached. Use RESIDENCE DATA TO RE an assignce is identified bel 37 CFR 3.11. Completion of E. Lesignee category or categorical colosed: all cutity discount permitted copies mm status indicated above) ALL ENTITY status Soc 37	tion form of a Customer PRINTED ON THE PATEN Town, no assignce data will apply this form is NOT a substitute (B) RESIDENCE (cs (will not be printed on the payment of the Customer of the	ame of a single firm (having as a denomey or agent) and the made anomey or agent) and the made putent attorneys or agents. I mamo will be printed. The (print or type) pear on the patent. If an assignment. CP: (CTIY and STATE OR COmparent): Individual Comparent:	corporation or other private group inclosed. 8 is attached. charge the required fec(s), or creations the required fec(s), or creations the required fec(s), or creations the required fec(s), or creating the required fec(s).	p ontity Government odit uny overpaymunt, to y of this form).
PTO/SBA77, Rev of 3-02 o Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE as a The following fec(s) are called the problem of the condition of the condition of the USPTO is of the lastic Fee and Publication of the USPTO is of the lastic Fee and Publication of the USPTO is of the lastic Fee and Publication of the USPTO is of the lastic Fee and Publication of the USPTO is of the lastic Fee and Publication of the USPTO is of the lastic Fee and Publication of the USPTO is of the lastic Fee and Publication of the USPTO is of the lastic Fee and Publication of the USPTO is of the lastic Fee and Publication of the USPTO is of the lastic Fee and Publication of the USPTO is of the lastic Fee and Publication of the USPTO is of the lastic Fee and Publication of the USPTO is of the lastic Fee and Publication of the USPTO is of the USP	ion (or "fee Address" Indicator more recont) attached. Use remove recont) attached. Use RESIDENCE DATA TO Its an assignce is identified belong the second of the United States Fatent and the second of the States Fa	tion form of a Customer PRINTED ON THE PATEN We, no assignee data will apply this form is NOT a substitute (B) RESIDENC CS (will not be printed on the particular of the Company of th	ame of a single firm (having as a distormey or agent) and the made of patent attorneys or agents. I name will be printed. T (print or type) pear on the patent. If an assignment. CP: (CITY and STATE OR COmment): Individual CP: (CITY and STAT	corporation or other private group telescot. So is attached. Corporation or other private group telescot. So is attached. Concluse an extra copy telescot attorney or agent; or the attached attache	p catity Government addit any overpayment, to y of this form). 1.27(g)(2). In identified above, assignee or other parry in
PTO/SB477; Rev of 3-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless records tion as set forth in (A) NAME OF ASSIGNE as a Top following fec(s) are called the control of the USPTO is of the USPTO in the Director of the USPTO is of the USPTO is offer as shown by the record Authorized Signature application. Confidentiality is collection of information in application. Confidentiality is collection of information in application. Confidentiality is completed application. Confidentiality is completed application. Confidentiality is and/or suggestions for	ion (or "fee Address" Indicator more recount) attached. Use RESIDENCE DATA TO (it am assignce is identified both 37 CFR 3.11. Completion of the completion o	tion form of a Customer registered 2 registered 2 register 2 registered 2 register 2 registered 3 registered 3 registered 4 registered 4 registered 5 registered 5 registered 5 registered 5 registered 6 registered	ame of a single firm (having as a denomey or agent) and the made of a single firm (having as denomey or agent). I denomey or agents. I mame will be printed. T (print or type) pear on the patent. If an usaigneed of filing an assignment. CP: (CITY and STATE OR CO putent): I Individual CP poutent): Individual CP Fee(s): in the amount of the fee(s) is empty or constitution or retaining SMAI (s) or to re-apply any previously other than the applicant; a region of the fee and the fee and the applicant of the fee and the fee	comportation or other private group inclosed. Solution is a state of the state of	the USPTO to process) aftering, preparing, and you require to complete cent of Commerce, P.O.
PTO/SBAP7; Rev of 3-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless records tion as set forth in (A) NAME OF ASSIGNE as a Tray following fec(s) are called the control of the USPTO is of the USPTO in the USP	ion (or "fee Address" Indicator more recount) attached. Use RESIDENCE DATA TO (it am assignce is identified both 37 CFR 3.11. Completion of the completion o	tion form of a Customer registered 2 registered 2 register 2 registered 2 register 2 registered 3 registered 3 registered 4 registered 4 registered 5 registered 5 registered 5 registered 5 registered 6 registered	ame of a single firm (having as a denomey or agent) and the made of a single firm (having as denomey or agent). I denomey or agents. I mame will be printed. T (print or type) pear on the patent. If an usaigneed of filing an assignment. CP: (CITY and STATE OR CO putent): I Individual CP poutent): Individual CP Fee(s): in the amount of the fee(s) is empty or constitution or retaining SMAI (s) or to re-apply any previously other than the applicant; a region of the fee and the fee and the applicant of the fee and the fee	corporation or other private group telescot. Solution is a statistical below, the document of the private group telescot. Solution is a statistical below, the document of the required fee(a), or creed the confidence of the statistic of the st	the USPTO to process) aftering, preparing, and you require to complete cent of Commerce, P.O.

